SMITH FROHWEIN TEMPEL GREENLEE BLAHA LLC CENTRAL FAX CENTER

Two Ravinia Drive, Suite 790 Atlanta, Georgia 30346 Telephone (404) 815-9300 Fax (770) 804-0900

MAR 0 1 2006

RECEIVED

Michael J. Tempel (770) 709-0056 DIRECT DIAL mtempel@lavagrouplaw.com

IMPORTANT FAX DOCUMENT

DATE

March 1, 2006

NAME

United States Patent and Trademark Office

COMPANY

FAX NUMBER

(571) 273-8300

FROM

Michael J. Tempel

REPERENCE NO

10/602,374

OUR FAX NUMBER

770-804-0900

NUMBER OF PAGES 10

Fifth Response in Application No. 10/602,374

(Optical Source Having Integral Diffractive Element)

Filed:

June 23, 2003

Inventors:

Yee Loong Chin et al.

Examiner:

Erdem, Fazli

Art Unit: Conf. No.

2826

1701

Docket No.

70030419-1 (01015.0160U1)

CONFIDENTIALITY NOTE

The information which follows and is transmitted herewith is attorney privileged, trade secret and confidential information intended only for viewing and use of the individual or entity named above. If the reader of this message is not the intended recipient, you are hereby notified that any recieve, use, communication, dissemination, distribution or copying of this communication is strictly prohibited. If you have received this communication in error, please immediately notify is by telephone and return the original message to is at the above address.

RECEIVED CENTRAL FAX CENTERATTORNEY DOCKET NO. 70030419-1

AVAGO TECHNOLOGIES, INC. P.O. Box 1920 Denver, Colorado 80201-1920

MAR 0 1 2006

		IN THE UN	IITED STA	TES PATENT AND TR	ADE	EMARK	OFFICE				
ln	ventor(s):	Yee Loong Chin et a	aJ.								
Serial No.: 10/602,374						Examiner: Erdem, Fazii					
Filing Date: June 23, 2003						Group Art Unit: 2826					
Ti	tie: Optical	Source Having Inte	gral Diffra	ctive Element							
P.	COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria VA 22313-1450										
TRANSMITTAL LETTER FOR RESPONSE/AMENDMENT Sir:											
Transmitted herewith is/are the following in the above-identified application:											
×	_	e/Amendment	g =				I time to re	espond			
×	-	onal fee (Address e	nvelope to	"Mail Stop Amendment							
Ε	•			The state of the s	•	Fee \$,				
-		CLAIMS	AS AMEND	ED BY OTHER THAN A SMA	`					1	
	(1) FOR	(2) CLAIMS REMAINING AFTER AMENDMENT	(3) NUMBER EXTRA	(4) HIGHEST NUMBER PREVIOUSLY PAID FOR	PR	(5) ESENT XTRA	(6) RATE	ADDIT	7) IONAL ES		
	TOTAL CLAIMS	10	MINUS	20	=	0	X 50	\$	0		
	INDEP. CLAIMS	2	MINUS	3	=	0	X 200	\$	0		
	FIRST PR	ESENTATION OF A MULT	IPLE DEPEN	DENT CLAIM			+ 360	\$	0		
	EXTENSION FEE	1 ST MONTH 120.00	2 ^{NO} MON 450.00	TH 3 RD MONTH 1020.00		4 TH M 1590.	ONTH 00	\$	0	1	
				TOTAL ADDITIONAL FEE I	COD.	OTI	ER FEES	\$	0		
an ple	ease charge	red or credit any over	payment t ccount 50	At any time during the po Deposit Account 50-3-3718 under 37 CFR 1.	end 718	ency of pursual	this applic	cation, p	olease o	itionally	
	Respectfully submitted,										
				`	ree l	Loong C	hin et al.	~			
f he	ereby certify tha	t this paper is being facsim	ile	Ву		m.		ı S			

I hereby certify that this paper is being facsimile transmitted to the Patent and Trademark Office on the date shown below:

Date of facsimile: March 1, 2006

Typed Name: Michael J. Tempel

Signature:

Michael J. Tempél

Attorney/Agent for Applicant(s)

Reg. No. 41,344

Date: March 1, 2006

Telephone No. (770) 709-0056

Rev 10/04 (TransAmd)

RECEIVED CENTRAL FAX CENTER

MAR 0 1 2006

Patent

Avago Technologies Docket No.: 70030419-1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re	Application of: Yee Loong Chin et a	l.)	
	-)	Group Art Unit: 2826
Applic	eation No.: 10/602,374)	-
	·)	Examiner: Erdem, Fazli
Filed:	June 23, 2003)	
)	Docket No.: 70030419-1
For:	Optical Source Having Integral)	
	Diffractive Element)	Confirmation No.: 1701

FIFTH RESPONSE

Mail Stop Amendment Commissioner of Patents P.O. Box 1450 Alexandria, VA 22313-1450 Smith Frohwein Tempel Greenlee Blaha LLC

Customer Number 35856

Sir:

In response to the non-final Office Action mailed December 15, 2005, Applicants submit the following amendment and remarks.

The Listing of Claims begins on page 2 of this paper.

Remarks begin on page 5 of this paper.

AUTHORIZATION TO DEBIT DEPOSIT ACCOUNT

It is not believed that extensions of time or fees for net addition of claims are required, beyond those, which may otherwise be provided for in documents accompanying this paper. However, in the event that additional extensions of time are necessary to allow consideration of this paper, such extensions are hereby petitioned under 37 C.F.R. §1.136(a), and any fees required therefor (including fees for net addition of claims) are hereby authorized to be charged to Avago Technologies Deposit Account No. 50-3718.

CERTIFICATE OF FACSIMILE TRANSMISSION UNDER 37 C.F.R. § 1.8

I hereby certify that this correspondence, including any items indicated as attached or included, is being transmitted via facsimile transmission to the United States Patent and Trademark Office, (571) 273-8300, on the date indicated below.

Date: 3/1/06 // Syndame - Michael I Tempe